

FIG. 1A

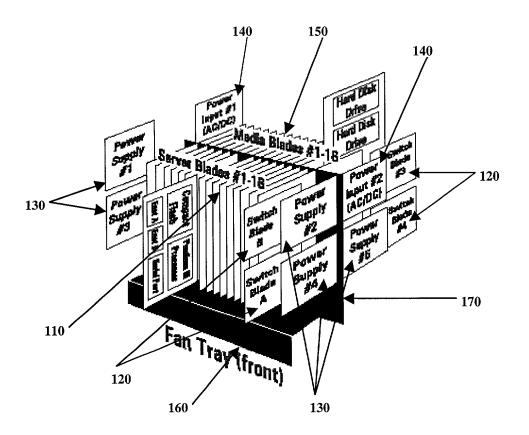
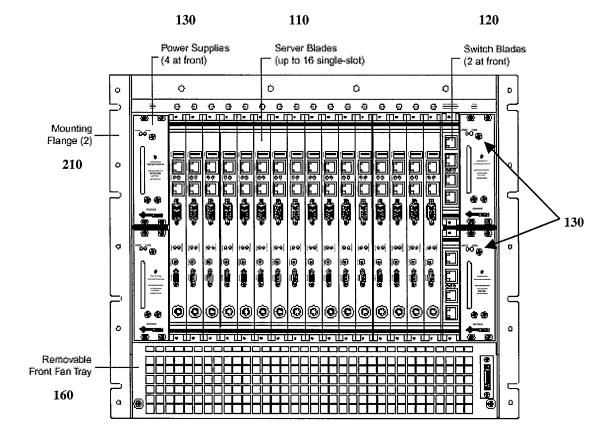
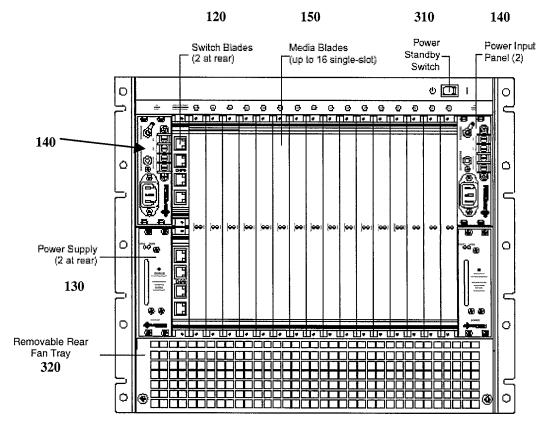


FIG. 1B



100

FIG. 2



100

FIG. 3

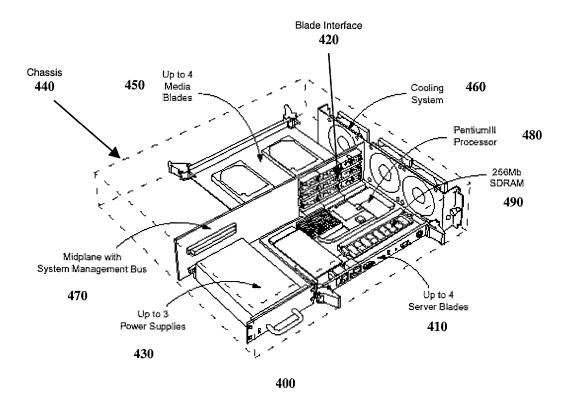


FIG. 4

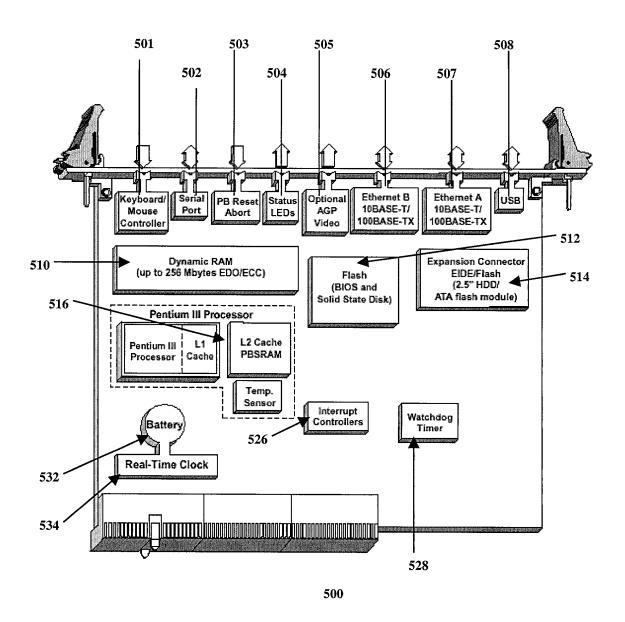


FIG. 5

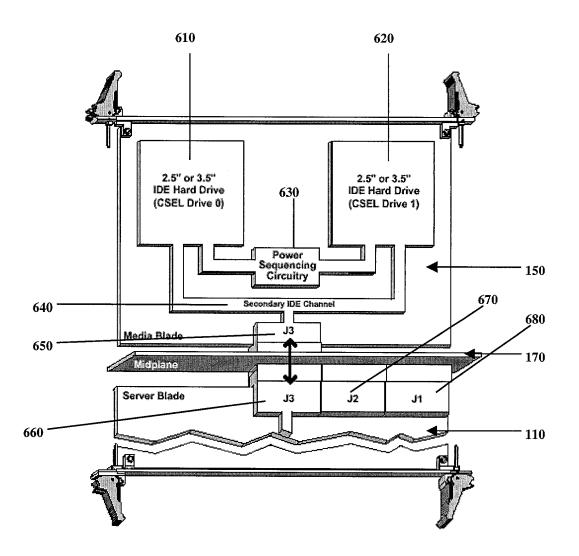


FIG. 6

3U Fabric BOARD, TOP FRONT

J3	11 gnd VDD -12	SMBSCL	gnd CONTACT#	FIXA[0]+	RXA(0)-	and	TXA[0]-	TXA[0]+	and	J3
J3	10 gnd gnd	SMB WP	gnd	gnd	gnd	gnd	gnd	gnd		J3
J3	9 gnd VDD +12	SMBSDA	SMB SAL	n/c RES	n/c RES	gnd	TXA(1)+	TXA(1)		J3
J3	8 <u>gnd </u>	gnd EARTH	n/c RES	n/c QoS	n/c RES	gnd	RXA[1]	RXA[1]+		J3
J3	7 gad VDD +5	VOD IPMB_PWR	n/c GTX_CLK1	n/c RES	n/c	gnd	gnd	and		J3
J3	6 gnd VDD +5	gnd EARTH	gnd	gnd	gnd	gnd	TXA[2]+	TXA[2]-		J3
J3	5 and VDD +3.3	VDD VO	n/c	n/c	n/c GRX_CLKN1	gnd	HXA[2]	RXA(2)+		J3
J3	4 and VOD +3.3	gnd EARTH	n/c	gnd	n/c GRX_CLK1	1000				
J3	3 gnd VDD +3.3	VDD VO	gnd	n/c COM_DET1	A STATE OF THE PARTY OF THE PAR	gnd	and	gnd		J3
j3	2 gnd VDD +3.3	and EARTH	Commence of the commence of th		gnd	gnd	TXA[3]+	TXA[3]		J3
13	1 and VDD +3.3	VDD I/O	n/c GTXD1[0]	ond 	n/c GRXD1[8]	gnd	RXA[3]-	RXA(3)+		J3
	Control (Service recent Assessments age of service	· · · · · · · · · · · · · · · · · · ·	gnd	n/c GTXD1[1]	gnd	gnd	gnd	gnd		J3
12	EU/100 W/2016A/W/2/CA2111-1/4/A	gnd	n/c GTXD1[2]	gnd	n/c GRXD1(9)	gnd	TXA[4]+	TXA[4]		J2
2	24 and VDD +3.3	סע ממץ	gnd	n/c GTXD1[3]	and	gnd	HXA[4]-	RXA[4]+ .	gnd	J2
2	23 gnd gnd ADDR	and	n/c GTXD1[4]	gnd	n/c GRXD1[7]	gnd	gnd	gnd	gnd	J2
2.	22 gnd gnd ADDR	BD_PRES17AF	gnd	n/c GTXD1[5]	end	gnd	TXA[5]+	TXA[5]	gnd	J2
2	21 and ENET_SEL1	gnd	n/c GTXD1[6]	gnd	n/c GRXD1[6]	gnd	RXA[5]-	FIXA[5]+	gnd	J2
2	20 gnd ENET_SEL2	VACANETA	gnd	n/c GRXD1[5]	gnd	gnd	gnd	gnd	gnd	J2
2	19 gnd r/c RES	gnd	n/c GTXD1[7]	gnd	n/c GRXD1[4]	gnd	TXA[6]+	TXA[6]-	gnd	J2
2	18 snd VOD +5	BD_SEL17AF	and	n/c GRXD1[3]	gnd	gnd	FIXA[6]-	RXA[6]+	gnd	J2
2	17 gnd gnd	gnd	n/c GTXD1[9]	gnd	n/c GRXD1[2]	gnd	gnd	gnd	gnd	J2
2	16 gnd n/c TX[16]+	gnd	gnd	n/c GRXD1[1]	gnd	gnd	TXA[7]+	TXA[7]-	gnd	J2
2	15 gnd n/c TX[16]-	gnd	n/c GTXD1[8]	gnd	n/c GRXD1[0]	gnd	RXA[7]-	RXA[7]+	gnd	J2
2	14 (a) 152 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	a Gartina	to the contract	er e	200	GV.	key	rely	67.1	J2
2	13 (2) (4)		key .	top front	e)		ley	16.1		J2
2	12 37 4 (2)	669	ev		100	Ke	rey	ker		J2
2	11 gnd n/c RX[16]-	gnd	n/c GRXD2[9]	gnd	n/c GTXD2[0]	gnd	RXA[8]-	RXA[8]+	gnd	J2
2	10 gnd n/c RX[16]+	gnd	gnd	n/c GTXD2[1]	gnd	gnd	+(8)AXT	TXA[8]-	and	J2
2	gnd gnd	gnd	n/c GRXD2[8]	gnd	n/c GTXD2[2]	gnd	gnd	and	gnd	J2
2	8 gnd VDD +5	BD_SEL17AB	gnd	n/c GTXD2[3]	and	gnd	FIXA[9]-	RXA[9]4	2	J2
2	7 and n/c RES	and	n/c GRXD2[7]	gnd	n/c GTXD2[4]	and	TXA[9]+	TXA[9]-	2	J2
2	6 gnd ENET SEL2	VACANT2A	gnd	n/c GTXD2[5]	and	gnd	and	gnd		J2
2	5 gnd ENET_SEL1	and	n/c GRXD2[6]	and	n/c GTXD2[6]	gnd	FIXA(10)-	RXA(10)+		J2
2	4 gnd n/c ADDR, pullup	BD_PRES17AB	and	n/c GRXD2[5]	gnd	gnd	TXA(10)+	TXA[10]-		J2
2	3 gnd n/c ADDR, pullup	and	n/c GRXD2[4]	end	n/c GTXD2[7]	gnd		gnd		J2
2	2 gnd VDD +3.3	VDD VO	and	n/c GRXD2[3]	and		ond		20	J2
2	1 and VOD +3.3	gnd	n/c GRXD2(2)	and	The second contraction of the second	gnd	RXA[11]-	RXA[11]+		J2 J2
1	11 gnd VDD +3.3	VDD I/O	and	***************************************	n/c GTXD2[8]	gnd	TXA[11]+	TXA[11]-		
1	10 gnd VDD +8.3	gnd EARTH	n/c GRXD2[0]	n/c GRXD2[1]	gnd	gnd	gnd	and		J1
1	9 gnd VDD +3.3	ON A SANGE THE RESERVE THE THE SELECTION OF THE SELECTION	40	gnd ,	n/c GTXD2[9]	gnd	FIXA(12)-	RXA[12]+		J1
' 1	and the contract of the contra	SADD NO	gnd	n/c	gnd	gnd	TXA[12]+	TXA[12]-	N. S.	J1
	The second secon	gnd EARTH	n/c GRX_CLK2	gnd	n/c	gnd	gnd	gnd	200	J1
1	7 and VDD +3.3	VDD VO	n/c GRX_CLKN2	n/c COM_DET2	rv/c	gnd	FXA[13]-	HXA[13]+		J1
1	6 gad VDD +5	and EARTH	gnd	gnd	gnd	gnd		TXA[13]-		J1
1	5 and VDD +5	VDD IPMB_PWR	n/c	n/c RES	n/c GTX_CLK2	gnd	and	gnd	**	IJ1
11	4 and VDD +5	gnd EARTH	n/c RES	n/c QoS	n/c RES	gnd	RXA[14]-	НХА[14]н		Jı
11	3 gnd VDD +12	SMB SDA	SMB SAL	n/c RES	n/c RES	gnd	TXA(14)+	TXA[14]-	gnd	Jī
1	2 gnd gnd	SMB WP	and	gnd	gnd	gnd	gnd	gnd	gnd	J۱
J1	t and VDD-12 Z A	SMB SCL	gnd CONTACT#	RXA[15]¥	RXA(15)	gnd	TXA[15]-	TXA[15]+	gnd	J1

FIGURE 7A

Bottom Front, 3U Fabric Board

J3	11 gnd	VDD -12	SMB:SCL	gnd CONTACT#	RXB[0]+	RXB[0]-	gnd	TXB[0]-	TXBI01+	and	J3	1
J3	10 gnd	gnd	SMB WP	and	gnd	gnd	gnd	gnd	gnd	ì	J3	1
J3	9 gnd	VDD +12	SMB SDA	SMB SAL	n/c RES	n/c RES	gna	TXB[1]+	TXB[1]		J3	,
J3	8 gnd	VDD +5	gnd EARTH	n/c RES	n/c QoS	n/c RES	gnd	RXB(1)-	AXB[1]+		J3	
J3	7 and	VDD +5	VDD IPMB_PWR	n/c GTX_CLK1	in/c RES	n/c	gnd	gnd	gnd		J3	
J3	6 gnd	VDD +6	gnd EARTH	and	gnd	and		Acres de la	Wat Calcard		i i	
J3	5 gnd	VDD +3.3	VDD VO	n/c	r/c	n/c GRX_CLKN1	gnd	TXB(2)+	TXB[2]-		J3	
J3	4 gnd	VDD +3.3	gnd EARTH	n/c		The contract of the contract o	gnd	RXB[2]:	RXB[2]+	1	J3	
J3	3 gnd	VDD +3.3	VDD I/O	A Service Contract of the second section of the sect	gnd	n/c GRX_CLK1	gnd	gnd	gnd		J3	
J3	2 gnd	VDD +3.3	and EARTH	and	n/c COM_DET1	gnd	gnd	TXB(3)+	TXB[3]-		J3	
		give award countries an act of processing was considerated	Officer and the second	n/c GTXD1[0]	gnd	n/c GRXD1[8]	gnd	AXB(3)	RXB(3)+		J3	
J3	1 gnd	VDD +3.3	VDD I/O	gnd	n/c GTXD1[1]	gnd	gnd	gnd	gnd	gnd	J3	
J2	25 gnd	VDD +3.3	gnd	n/c GTXD1[2]	gnd	n/c GRXD1(9)	gnd	TXB[4]+	TXB[4]	gnd	J2	1
J2	24 gnd	VDD +3.3	VDD I/O	end	n/c GTXD1[3]	and	gnd	FIXB[4]-	FIXB[4]+	gnd	J2	1
J2	23 gnd	n/c ADDR, pullup	gnd	h/c GTXD1[4]	and	n/c GRXD1[7]	gnd	gnd	gnd	gnd	J2	1
J2	22 gnd	gnd ADDR	8D_PRES17BF	gnd	n/c GTXD1[5]	gnd	gnd	TXB(5)+	TXB[5]	gnd	J2	1
J2	21 gnd	ENET_SEL1	gnd	n/c GTXD1[6]	gnd	n/c GRXD1[6]	gnd	RXB[5]	RXB[5]+	gnd	J2	
J2	20 gnd	ENET_SEL2	VACANTIB	gnd	n/c GRXD1[5]	gnd	gnd	gnd	gnd	gnd	J2	
J2	19 gnd	n/c RES	<u>្មាថ</u>	n/c GTXD1[7]	gnd	n/c GRXD1[4]	gnd	TXB[6]+	TXB(6)-	gnd	J2	
J2	18 gnd	VDD +5	BD_SEL17BF	gnd	n/c GRXD1[3]	gnd	gnd	HXB[6]-	PX8[6]+	gnd	J2	
12	17 gnd	gnd	gnd	n/c GTXD1[9]	gnd	n/c GRXD1[2]	gnd	gnd	gnd	gnd	J2	
12	16 gnd	n/c TX[16]+	gnd	gnd	n/c GRXD1[1]	gnd	gnd	TXB[7]+	TXB[7]-	gnd	J2	
2	15 <u>gnd</u>	n/c TX[16]-	gnd	n/c GTXD1[8]	gnd	n/c GRXD1[0]	gnd	AXB[7]-	RXB[7]+	gnd	J2	
2	14 💍	key	lev 2	Set 1	6 . ITT			key.	lar.	197	J2	
2	13 <u>(C</u>	Wall Bar		sey	battom front	Keny	M.	1.67	ley a	63/	J2	
12	12 📜		49	ley .	e i i i i	Foy		e.			J2	
J2	11 gnd	n/c RX[16]-	gnd	n/c GRXD2[9]	gnd	n/c GTXD2[0]	and	RXB[8]-	RXB[8]+	and	J2	
J2	10 gnd	n/c RX[16]+	gnd	gnd	n/c GTXD2[1]	and	gnd	TXB[8]+	TXB[8]-	gnd	J2	
J2	9 gnd	gnd	gnd	n/c GRXD2[8]	gnd	n/c GTXD2[2]	gnd	and	and	and	J2	
12	8 gnd	VOD +5	BD_SEL17BB	gnd	n/c GTXD2[3]	and	gnd	PX8[9]-	FIXB(9)+	gnd	J2	
12	7 gnd	n/c RES	gnd	n/c GRXD2[7]	gnd	n/c GTXD2[4]	and	TXB[9]+	TXB[9]	gnd	J2	
J2	6 and	ENET_SEL2	VACANT2B	gnd	n/c GTXD2[5]	gnd	and	gnd	gnd	and	J2	
12	5 gnd	ENET_SEL1	gnd	n/c GRXD2[6]	gnd	n/c GTXD2[6]	gnd	AXB[10]-	RXB[10]+	gnd	J2	
J2	4 and	n/c ADDR, pullup	BD_PRES17BB	gnd	n/c GRXD2[5]	gnd	gnd	TXB[10]+	TXB[10]-	gnd	J2	
J2	3 gnd	and ADDR	gnd	n/c GRXD2[4]	gnd	n/c GTXD2[7]	gnd	and	and	and	J2	
12	2 gad	VDD +3.3	VDD VO	gnd	n/c GRXD2[3]	gnd	gnd		1244.200	gnd	J2 J2	
J2	ignd	VDD +3.3	and	n/c GRXD2[2]	and	· · · · · · · · · · · · · · · · · · ·	1	PXB[11]	RXB[11]+	8	J2 J2	
J1		VDD +3.3	VDD I/O	gnd		n/c GTXD2[8]	gnd	TXB[11]+	TXB[11]-	gnd		
) 1) 1	10 and	VDD +3.3	and EARTH	And the second of the second o	n/c GRXD2[1]	gnd	gnd	end	gnd	200	J1	
) i		VDD +3.3	IPA iros irostop, platin iritmoniariliiking glik	n/c GRXD2[0]	and -/-	n/c GTXD2[9]	gnd	HXB[12]	HX8[12]+	ř.	J1	
		Contract of the contract of th	VOD VO	The contract of the contract o	n/c	gnd	gnd	TXB[12]4	TXB[12]		J1	
J1 14		VDD +3.3	and EARTH	n/c GRX_CLK2	gnd	■ n/c	gnd	gnd	gnd	gnd	J1	
J1		VDD +3.3	VDD VO	n/c GRX_CLKN2	n/c COM_DET2	n/c	gnd	RXB[13]	HXB[13]F	gnd	J1	
j1 		VDD +5	gnd EARTH	gnd	gnd	gnd	gnd	TXB[13]+	TXB[13]-	gn d	J1	
j1		VDD +5	VDD IPMB_PWR	n/c	n/c RES	n/c GTX_CLK2	gnd	gnd	gnd	gnd	J1	
J1	4 gnd	VDD+5	gnd EARTH	n/c RES	n/c QoS	n/c RES	gnd	RXB[14]-	RXB[14]+	gnd	J١	
Jt	3 gnd	VDD +12	SMB SDA	SMB SAL	n/c RES	n/c RES	gnd	TXB[14]+	TXB[14]-	gnd	Ji	
J1	2 gnd	and	SMB WP	gnd	end	gnd	gnd	gnd	gnd	gnd	J٦	
J1	1 gnd	VDD -12	SMB SCL	gnd CONTACT#	RXB[15]+	RXB[15]-	gnd	TX8[15]-	TXB(15)+	gnd	J1	
	Z	Α	В :	C	D	E	F	G	н	1		

Top Rear, 3U Fabric Board

J1	1 gnd VDI	D-12	SMB SCL	gnd CONTACT#	RXA[15]+	RXA(15)-	gnd	TXA[15]-	TXA[15]+	J3	# gnd
j1	2 gnd gnd	9	SMB WP	gnd	gnd				gnd		11 and
J1	3 gnd VDI	D+12 S	SMB SDA	SMB SAL	Martin and a service of the service	671.76. 3 com., 19 m., 17, 11		And Annual Control			# gnd
11	4 and VDI	D+5	and EARTH	n/c RES	n/c QoS	Market to the second section with the second second		NEWSCHILDSING & COL	KIN HET HISTORIAN, 40	J3	9 gnd
11	5 gnd VOI	D+5)	VOD IPMB_PWR	n/c	n/c RES	n/c GTX_CLK2		gnd	gnd	J3	8 and
i1	ond VDI	D+5	and EARTH	gnd	gnd	gnd	and	TXA[13]+	TXA[13]-	J3	7 and
11	7 and VD	D+3.3	/DD 1/O	n/c GRX_CLKN2	n/c COM_DET2	n/c		in make mission	eccessions and annual	J3	6 and
11	NOV bog 8	D +3.3	and EARTH	n/c GRX_CLK2	gnd	n/c	gnd	gnd	gnd	J3	5 gnd
j 1	9 gnd VDI	D +3.3	VDD VQ	gnd	n/c	gnd	gnd	TXA[12]+	TXA[12]-	J3	4 and
11	10 gnd VD(D +3.3	and EARTH	n/c GRXD2[0]	gnd	n/c GTXD2[9]	gnd	RXA(12)-	RXA[12]+	J3	3 gnd
11	11 gnd VDI	D +3.3	VDD I/O	gnd	n/c GRXD2[1]	gnd	gnd	gnd	gnd	J3	2 gnd
12	1.gnd VDI	D +3.3	gnd	n/c GRXD2[2]	gnd	n/c GTXD2[8]	gnd	TXA[11]+	TXA[11]-	J2	# gnd
12	2 gnd VDI	D +3.3	VDD I/O	gnd	n/c GRXD2[3]	gnd	gnd	RXA[11]-	RXA[11]+	J2	# and
12	3 and n/c	ADDR, pullup	gnd	n/c GRXD2[4]	gnd	n/c GTXD2[7]	gnd	gnd	gnď	J2	# gnd
12	4 gnd n/c	ADDR, pullup	BD_PRES17AB	gnd	n/c GRXD2[5]	gnd	gnd	TXA[10]+	TXA[10]-	J2	# gnd
2	5 and ENI	ET_SEL1	gnd	n/c GRXD2[6]	gnd	n/c GTXD2[6]	gnd	RXA[10]-	RXA[10]+	J2	# gnd
2	6 and ENI	ET_SEL2	VACANT2A	gnd	n/c GTXD2[5]	gnd	gnd	gnd	gnd	J2	# gnd
2	7 gnd n/c	RES	gnd	n/c GRXD2[7]	gnd	n/c GTXD2[4]	gnd	TXA[9]+	TXA[9]-	J2	# gnd
12	8 gnd VDI	D+5 I	BD_SEL17AB	gnd	n/c GTXD2[3]	gnd	çпd	RXA[9]-	RXA[9]+	J2	# gnd
12	9 gnd gnd	i i	gnd	n/c GRXD2(8)	gnd	n/c GTXD2[2]	gnd	gnd	gnd	J2	# gnd
2	10 and n/c	RX[16]+	gnd	gnd	n/c GTXD2[1]	gnd	gnd	+[8]AXT	TXA[8]-	J2	17 gnd
2	11 and n/c	RX[16]-	gnd	n/c GRXD2[9]	and	n/c GTXD2[0]	gnd	RXA(8)-	RXA[8]+	J2	# gnd
2	ن ي ن		ay la la la la							J2	15 23
2	13 0		ie		top back					J2	# 3
2	14				5.64	363,5462,3	6	- 6		J2	# 8
2	15 gnd n/c	TX[16]-	gnd	n/c GTXD1[8]	gnd	n/c GRXD1[0]	gnd	RXA[7]-	RXA[7]+	J2	# gnd
2	16 gnd n/c	TX[16]+	gnd	gnd	n/c GRXD1[1]	gnd	gnd	TXA[7]+	TXA[7]-	J2	11 gnd
2	17 gnd gnd	1	gnd	n/c GTXD1[9]	gnd	n/c GRXD1[2]	gnd	gnd	gnd	J2	# gnd
2	18 gnd VD	D +5	BD_SEL17AF	gnd	n/c GRXD1[3]	gnd	gnd	RXA[6]-	RXA[6]+	J2	9 gnd
2	19 gnd r√c	RES	gnd	n/c GTXD1[7]	gnd	n/c GRXD1[4]	gnd	TXA[6]+	TXA[6]-	J2	8 gnd
2	20 gnd EN	ET_SEL2	VACANT1A	gnd	n/c GRXD1[5]	gnd	gnd	gnd	gnd	J2	7 gnd
2	21 gnd EN	ET_SEL1	gnd	n/c GTXD1[6]	gnd	n/c GRXD1[6]	gnd	RXA[5]-	AXA[5]+	J2	6 g⊓d
2	22 gnd gno	d ADDR	BD_PRES17AF	gnd	n/c GTXD1[5]	gnd	gnd	TXA[5]+	TXA[5]-	J2	5 gnd
2	23 gnd gno	d ADDR	gnd	n/c GTXD1[4]	gnd	n/c GRXD1[7]	gnd	gnd	gnd	J2	4 and
2	24 gnd VD	D +3.3	VDD I/O	gnd	n/c GTXD1[3]	gnd	gnd	RXA[4]-	RXA[4]+	J2	3 gnd
2	25 gnd VD	D +3.3	gnd	n/c GTXD1[2]	gnd	n/c GRXD1[9]	gnd	TXA[4]+	TXA[4]-	J2	2 gnd
3	1 grd VD	D +3.3	VDD VO	gnd	n/c GTXD1[1]	gnd	gnd	gnď	gnd	J1	# gno
3	2 gnd VD	ID +3.3	gnd EARTH	n/c GTXD1[0]	gnd	n/c GRXD1[8]	gnd	RXA(3)-	RXA[3]+	Ut	11 gno
3	3 gnd VD	D +3.3	VDD VO	gnd	n/c COM_DET1	gad	gnd	TXA[3]+	TXA[3]-	Jt	# gno
3	4 gad VD	D +3.3	gnd EARTH	n/c	gnd	n/c GRX_CLK1	gnd	gnd	gnd	Jt	9 gno
3	5 gnd VD	D +3.3	VDD I/O	n/c	n/c	n/c GRX_CLKN1	gnd	RXA[2]-	FIXA(2)+	Ji	8 gno
3	6 gnd VD	D+5	gnd EARTH	gnd	and	gnd	gnd	TXA[2]+	TXA[2]-	ู้ ป่า	7 gnd
3	7 gnd VD)D +5	VDD (PM8_PWR	n/c GTX_CLK1	n/c RES	n/c	gnd	gnd	and	J1	6 gnd
3	CIV Dog 8	D +5	gnd EARTH	n/c RES	r/c QoS	n/c RES	gnd	RXA(1)-	RXA[1]+	J1	5 gno
3	9 gnd VD)D +12	SMB SDA	SMB SAL	n/c RES	n/c RES	gnd	TXA[1]+	TXA[1]-	Jı	4 gnd
3	10 gnd gnd	d.	SMB WP	gnd	gnd	gnd	gnd	gnd	gnd	J1	3 gm
13	11 gad VD	D -12	SMB SCL	gnd CONTACT#	RXA[0]+	RXA[0]-	gnd	TXA[0]-	+{0}AXT	Ĵ J 1	2 gno
	Z A		В	С	D	E	F	G	Н		Z

FIGURE 7C

Bottom Rear, 3U Fabric Board

J1	1 and	VOD -12	SMB SCL	and CONTACT#	AXB(15)+	DVOHE)		TVDM:1	TVD(4 P1	1 10	
J1	2 gnd	gnd	SMB WP	and COMPACT!	and	RXB(15)-	gnd gnd	TXB[15]- grid	TXB[15]+	J3 J3	# gnd
J1	3 gnd	VDD +12	SMB SDA	SMB SAL	n/c RES	n/c RES	and	TX8[14]+	TXB(14)-		11 gnd
J1	4 gnd	VDD +5	gnd EARTH	n/c RES	n/c QoS	n/c RES	gnd	RXB[14]-	RXB[14]+	J3	# gnd
J1	5 gnd	VDD +5	VDD IPMB PWR	n/c	n/c RES	n/c GTX CLK2	gnd			J3	9 gnd
J1	6 gnd	VDD +6	gnd EARTH	gnd	gnd	and		gnd	gnd	J3	8 gnd
J1	7 gnd	VDD +3.3	VDD VO	n/c GRX_CLKN2	n/c COM DET2	n/c	gnd	TXB[13]+	TXB[13]-	J3	7 <u>gnd</u>
J1	8 gnd	VDD +3.3	and EARTH	n/c GRX_CLK2	gnd	n/c	gnd gnd	RXB[13]- gnd	RXB(13)+	J3	6 gnd
J1	9 gnd	VDD +3.3	VOD VO	and	n/c	and	gnd	TXB[12]+	TXB[12]-	13 13	5 gnd 4 gnd
J1	10 and	VDD +3.3	gnd EARTH	n/c GRXD2(0)	gnd	n/c GTXD2[9]	gnd	RXB[12]-	RXB[12]+	J3	3 gnd
J1	11 gnd	VDD +3.3	VDD VO	gnd	n/c GRXD2[1]	gnd	gnd	gnd	and	J3	2 gnd
J2	i gnd	VOD +3.3	and	n/c GRXD2[2]	gnd	n/c GTXD2[8]	gnd	TXB[11]+	TXB[11]-	J2	# gnd
J2	2 gnd	VDD +3.3	VDD I/O	and	n/c GRXD2[3]	gnd	gnd	RXB[11]-	RXB[11]+	J2	# gnd
J2	3 gnd	gnd ADDR	gnd	n/c GRXD2[4]	gnd	n/c GTXD2l71	gnd	gnd	gnd	J2	# and
J2	4 grid	n/c ADDR, pullup	BD_PRES17BB	gnd	n/c GRXD2[5]	and	gnd	TXB[10]+	TXB[10]-	J2	# and
J2	5 gnd	ENET_SEL1	end	n/c GRXD2(6)	gnd	n/c GTXD2[6]	gnd	RXB[10]-	RXB[10]+	J2	# gnd
J2	6 gnd	ENET_SEL2	VACANT2B	gnd	n/c GTXD2[5]	gnd	gnd	gnd	gnd	J2	# gnd
J2	7 gnd	n/c RES	gnd	n/c GRXD2[7]	gnd	n/c GTXD2[4]	gnd	TXB[9]+	TXB[9]-	J2	# gnd
J2	8 gnd	VDD +5	BD_SEL1788	gnd	n/c GTXD2[3]	gnd	gnd	RXB[9]-	RXB[9]+	J2	# gnd
J2	9 gnd	gnd	gnd	n/c GRXD2[8]	gnd	n/c GTXD2[2]	gnd	gnd	gnd	J2	# gnd
J2	10 gnd	π/c RX[16]+	gnd	gnd	n/c GTXD2[1]	gnd	gnd	TXB[8]+	TXB[8]-	J2	17 gnd
J2	11 <u>gnd</u>	n/c RX(16)-	and	n/c GRXD2[9]	gnd	n/c GTXD2[0]	gnd	RXB[8]-	AX8[8]+	J2	# gnd
J2	12 💢	ley.		ile .				lay .		J2	15
J2	13	A CONTRACT		la l	bottom back	Sur III	Te.			J2	# <u>J</u>
J2	14	W.S. 2011	e)		les:	6.01	Key	ke,		J2	# 6
J2	15 gnd	n/c TX[16]-	gnd	n/c GTXD1[8]	gnd	n/c GRXD1[0]	gnd	RXB[7]-	RXB[7]+	J2	# gnd
J2	16 gnd	n/c TX[16]+	gnd	gnd	n/c GRXD1[1]	gnd	gnd	TXB(7)+	TXB[7]-	J2	11 gnd
J2	17 <u>and</u>	gnd	gnd	n/c GTXD1[9]	gnd	n/c GRXD1[2]	gnd	gnd	gnd	J2	# gnd
J2	18 <u>gnd</u>	VOD +5	BD_SEL17BF	gnd	n/c GRXD1[3]	and	gnd	RXB[6]-	RXB[6]+	J2	9 gnd
J2	19 gnd	n/c RES	gnd	n/c GTXD1[7]	gnd	n/c GRXD1[4]	gnd	TXB[6]+	TXB[6]-	J2	8 gnd
J2	20 gnd	ENET_SEL2	VACANT1B	gnd	n/c GRXD1[5]	gnd	gnd	gnd	gnd	J2	7 gnd
J2	21 gnd	ENET_SEL1	gnd ·	n/c GTXD1[6]	gnd	n/c GRXD1[6]	gnd	AXB[5]-	RXB[5]+	J2	6 and
J2	22 gnd	gnd ADDR	BD_PRES17BF	gnd	n/c GTXD1[5]	gnd	gnd	TXB[5]+	TXB(5)-	J2	5 gnd
J2	23 gnd	n/c ADDR, pullup	gnd	n/c GTXD1[4]	and	n/c GRXD1[7]	gndi	gnd	gnd	J2	4 and
J2	24 gnd	VDD +3.3	VDD VO	gnd	n/c GTXD1[3]	gnd	gnd	RXB[4]-	RX8[4]+	J2	3 gnd
J2	25 gnd	VOD +3.3	gnd	n/c GTXD1[2]	and	n/c GRXD1[9]	and	TXB[4]+	TX8[4]-	J2	2 gnd
J3	1 gnd		VDD I/O	gnd	n/c GTXD1[1]	gnd	gnd	gnd	gnd	J1	# gnd
J3	2 gnd	VDD +3.3	and EARTH	n/c GTXD1[0]	and	n/c GRXD1[8]	gnd	RXB[3]-	RXB[3]+	J1	11 gnd
J3	3 gnd	E.E+ CCV	ON GOV	gnd	n/c COM_DET1	gnd	gnd	TXB[3]+	TXB[3]-	J1	# gnd
J3	4 gnd	VDD +3.3	gnd EARTH	n/c	gnd	n/c GRX_CLK1	grid	gnd	gnd	J1	9 9110
13	5 gnd	VDD +3.3	VDD VO	n/c	n/c	n/c GRX_CLKN1	gnd	RXB[2]-	RXB(2)+	J1	8 gnd
13	6 gnd	VDD+5	gnd EARTH	gnd	gnd	gnd	gnd	TXB[2]+	TXB[2]-	<u>3</u> 11	7 and
J3	7 gnd	VDD +5	VDD IPMB_PWR	n/c GTX_CLK1	n/c RES	Nc.	and	gnd	gnd	J1	6 gnd
J3	8 gnd 9 gnd	VDD +5	gnd EARTH	r/c RES	n/c QoS	n/c RES	gnd	AXB[1]-	RXB[1]+	J1	5 gnd
J3 J3	10 gnd	VDD +12	SMB SDA	SMB SAL	n/c RES	r/c RES	gnd	TXB[1]+	TXB[1]-	J1	4 gad
J3	11 gnd	gnd VDD-12	SMB WP SMB SCL	gnd gnd CONTACT#	gnd	gnd	gnd	gnd	grd	J1	3 <u>gnd</u>
uu	Z	A A	B	gnd CONTACT#	RXB[0]+	AXB(0)-	ignd F	TXB[0]- G	TXB(0)+ H	11 ٪	2 gnd Z
	-	••	_	•	U	E		ū	П		4

Figure 7D